TOHTSU SETSUBO

FIG. 1

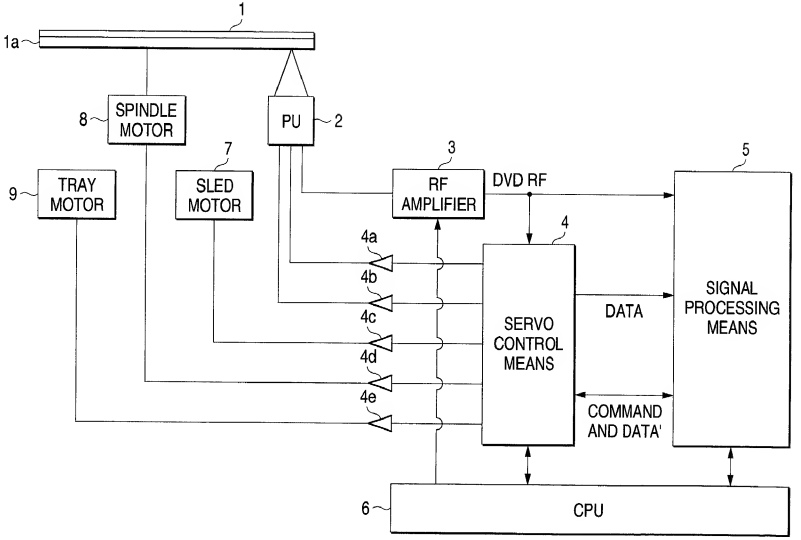


FIG. 2

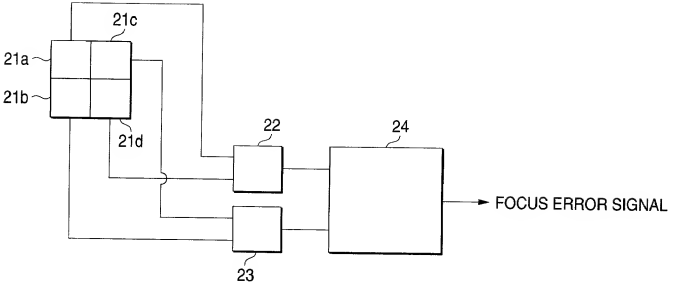


FIG. 3A

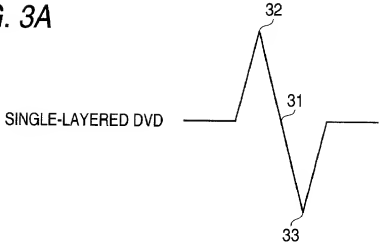


FIG. 3B

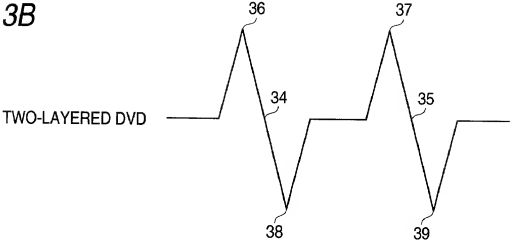


FIG. 3C

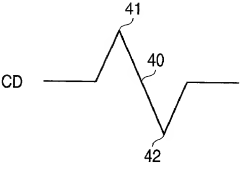


FIG. 4

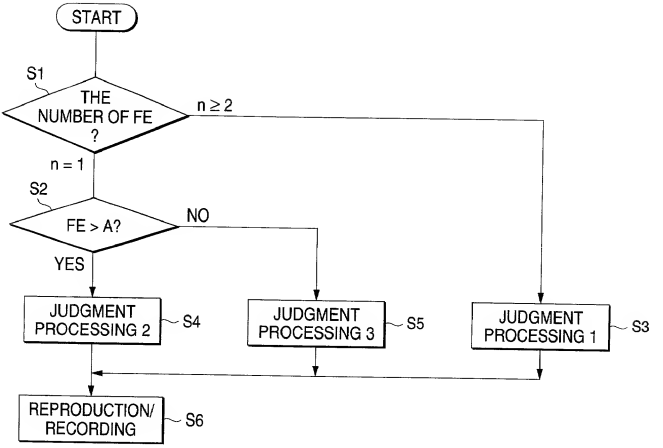

START
S1
THE NUMBER OF FE ?
n ≥ 2
n = 1
S2
FE > A?
NO
YES
JUDGMENT PROCESSING 2
S4
JUDGMENT PROCESSING 3
S5
JUDGMENT PROCESSING 1
S3
REPRODUCTION/ RECORDING
S6

FIG. 5

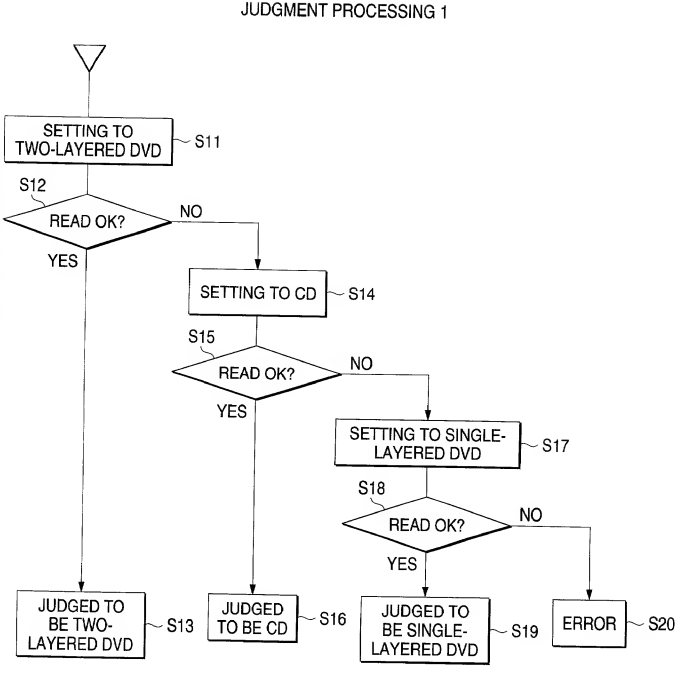

JUDGMENT PROCESSING 1
SETTING TO TWO-LAYERED DVD
S11
S12
READ OK?
NO
YES
SETTING TO CD
S14
S15
READ OK?
NO
YES
SETTING TO SINGLE-LAYERED DVD
S17
S18
READ OK?
NO
YES
JUDGED TO BE TWO-LAYERED DVD
S13
JUDGED TO BE CD
S16
JUDGED TO BE SINGLE-LAYERED DVD
S19
ERROR
S20

FIG. 6

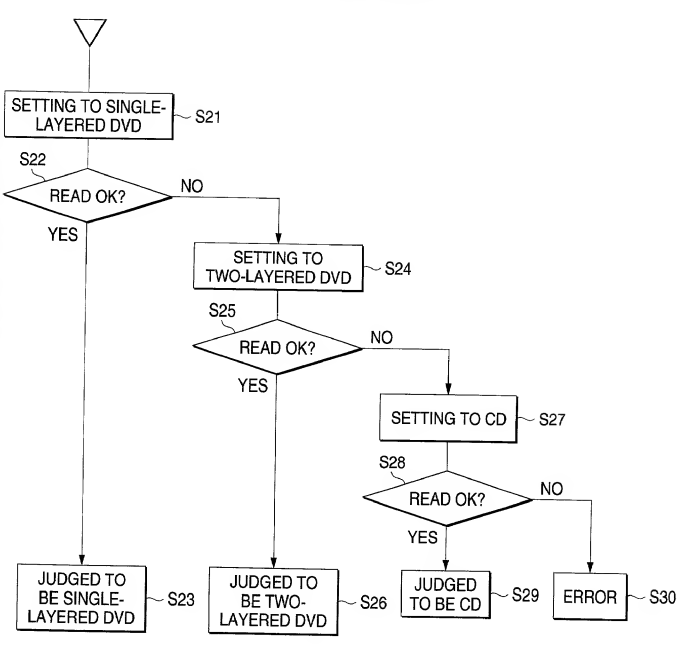
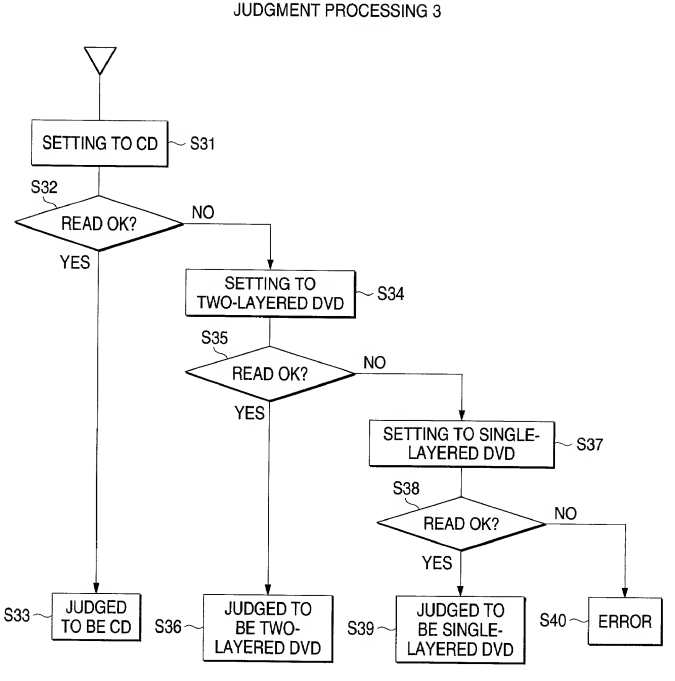

JUDGMENT PROCESSING 2
SETTING TO SINGLE-LAYERED DVD
S21
S22
READ OK?
NO
YES
SETTING TO TWO-LAYERED DVD
S24
S25
READ OK?
NO
YES
SETTING TO CD
S27
S28
READ OK?
NO
YES
JUDGED TO BE SINGLE-LAYERED DVD
S23
JUDGED TO BE TWO-LAYERED DVD
S26
JUDGED TO BE CD
S29
ERROR
S30

FIG. 7


JUDGMENT PROCESSING 3
SETTING TO CD
S31
S32
READ OK?
NO
YES
SETTING TO TWO-LAYERED DVD
S34
S35
READ OK?
NO
YES
SETTING TO SINGLE-LAYERED DVD
S37
S38
READ OK?
NO
YES
S33
JUDGED TO BE CD
S36
JUDGED TO BE TWO-LAYERED DVD
S39
JUDGED TO BE SINGLE-LAYERED DVD
S40
ERROR